

ABSTRACT

A rotary type CVD film forming apparatus for mass production, wherein a film forming chamber is formed by providing one columnar body having a plurality of housing spaces for housing one plastic container each in one
5 said housing space, a plurality of said film forming chambers is arranged on a rotation support body at equal intervals in a circular state, source gas introduction means serving as an external electrode which introduce a source gas that is converted to plasma inside the plastic containers housed in each of said film forming chambers is provided, and high frequency
10 supply means which supply a high frequency to the external electrode of each of said film forming chambers is provided to form a CVD (chemical vapor growing) film on the internal surfaces of said plastic containers.